



DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER SUPPLY
6th Floor L & C Tower, 401 Church Street
Nashville, Tennessee 37243-1549
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GROUND WATER WITHDRAWAL REGISTRATION

In accordance with the provisions of Tennessee Code Annotated Section 69-8-105, the Water Management Act; this registration is required for any facility withdrawing more than 50,000 gallons or more of water per day.

PART A. WATER USE

New Operation ☐

Existing Operation ☐

1. Water User _____

Mailing Address _____

City _____ State _____ Zip _____

2. Location of Operation (if different from above):

Street Address _____

City _____ State _____ Zip _____

3. Water Use Data

12 Month Period Beginning: _____ Month _____ Year _____

Seasonal Use: Beginning Month/Year _____ Ending Month/Year _____

4. Water Usage (complete all appropriate):

AVG. DAILY WITHDRAWAL

Well Identifier _____ MGD

(e.g., #1, name)

Well ID _____ MGD

Well ID _____ MGD

Well ID _____ MGD

Spring ID _____ MGD

Spring ID _____ MGD

Spring Identifier _____ MGD

Spring Identifier _____ MGD

Name of Public Supply _____ MGD

Name of other source(s) _____ MGD

TOTAL _____ MGD

5. Locations of Wells and Springs Identified Above:

	Latitude	Longitude
Well ID _____	_____	_____
Well ID _____	_____	_____
Well ID _____	_____	_____
Well ID _____	_____	_____
Spring ID _____	_____	_____
Spring ID _____	_____	_____
Spring ID _____	_____	_____
Spring ID _____	_____	_____

ATTACH TOPOGRAPHIC MAP WITH ALL GROUND WATER WITHDRAWAL POINTS INDICATED ABOVE.

6. If the amount of water withdrawn is metered, indicate the maximum amount for any one day within the last year _____.

If the amount of water withdrawn is estimated, the normal operation is:

_____ Hours per day _____ Days per week _____ Weeks per year

7. What percent change in total water use do you plan to make in the next two years? (circle) +/- _____%

8. What water problems have you experienced in the last 12 months? Circle all appropriate: water supply, water quality, flooding, turbidity, other (specify) _____

9. Major product(s) or service(s) produced at the plant (by SIC number, if known) _____

10. Maximum gallons of water used in one day _____ GPD

11. Impoundment or storage capacity _____

12. Complete the table below to indicate how water is used:

	Percent of Total	A. Percent Recirculated	B. Percent Consumed	C. Percent Discharge	A+B+C Equals
Cooling or condensing					100%
Process (including process wash)					100%
Domestic (including general sanitation)					100%
Boiler					100%
Total					100%

PART B. DISCHARGE (complete all appropriate):

13. Average daily effluent (discharge) _____ GPD

Percent of total effluent returned to:

Stream _____% Name of stream _____

Well injection _____% Depth of well _____ ft. Injection zone _____ ft. to _____ ft.

Spray irrigation _____% Gallons pumped per day _____

Public system _____% Name of system _____

Other _____% Specify if by sale, etc. _____

Septic tank and field tile _____%

14. Mark the location of the discharge on the attached topographic map.

PART C. FACILITY/CONTACT INFORMATION

15. Number of employees at location _____

Indicate the individual to contact for further information (e.g., plant manager):

Name Title Phone

Signature Date